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American Public Health Association	April
American Road Builders' Association	Jan., May, June, Sept., Nov.
American Society of Civil Engineers, Jan., Aug., Nov.	
American Society of Civil Engineers, Illinois Section	April, May
American Society of Civil Engineers, Texas Section	June
American Society of Civil Engineers, Utah Section	April
American Society for Municipal Improvements	Oct., Nov.
American Waterworks Association	Feb.-March, May, June, Sept., Nov.
American Waterworks Association, California Section	Oct.
American Waterworks Association, Indiana Section	June
American Waterworks Association, No. Carolina Section	Oct.
American Waterworks Association, Rocky Mountain Section	April
Asphalt Paving Conference	Oct., Dec.
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Associated General Contractors Branches	June
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A. W. W. A., Iowa Section	Oct.
A. W. W. A., Minnesota Section	Jan.
A. W. W. A., Montana Section	June
Baltimore, Engineers Club of	July
Boston Affiliated Technical Societies	July
Boston Chapter, American Association of Engineers	June
Boston Society of Civil Engineers	Jan., June
California Municipalities, League of	Oct.
California Section, American Waterworks Association	Oct.
Canada, Engineering Institute of	April
City Managers Association, International	Jan., Nov.
Cleveland Society of Engineers	Aug.
Colorado Society of Engineers	Feb.-March
Concrete Institute, American	April
Connecticut Society of Civil Engineers	April
Dayton Section, A. S. C. E.	Jan.
Detroit Engineering Society	April, June
Engineering Council	April
Engineering Institute of Canada	April
Engineering Society of Wisconsin	April
Engineers and Architects, So. Dakota Society of	Feb.-March
Engineers Club of Baltimore	July
Fifth International Road Congress	Sept.
Florida Engineering Society	June

Good Roads Association, U. S. June
 Health Association, American Pub-
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 Highway and Municipal Contractors,
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 Highway Research Board Sept., Dec.
 Highway Safety Conference, Sec-
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 Illinois Association of Highway and
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 Illinois Section, American Society
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 Institute of Quantity Surveyors,
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 International Association of Street
 Sanitation Officials Feb.-March,
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 International City Managers Asso-
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 Iowa Association of Engineers Aug.
 Iowa Section, A. W. W. A. Oct.
 Kansas Section, A. S. C. E. Jan.
 Kansas Section, S. W. W. W. A. Jan.
 Kentucky-Tennessee Section, Ameri-
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 Feb.-March
 League of California Municipalities
 Oct.
 Massachusetts Highway Association
 April, July
 Michigan Engineering Conference
 Aug.
 Minnesota Section, A. W. W. A. Jan.
 Montana Section, A. W. W. A. June
 Municipal Improvements, American
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 National Paving Brick Manufac-
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 National Highway Traffic Associa-
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 National Transportation and Serv-
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 New England Waterworks Associa-
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 New Jersey Sewage Works Associa-
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 New York State Society of Profes-
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 North Atlantic States, Association of
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 North Carolina Section, American
 Water Works Association Oct.
 Ohio Engineering Society Feb.-March
 Ohio Waterworks Association Aug.
 Paving Brick Manufacturers Asso-
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 Paving Conference, Asphalt Oct., Dec.
 Pennsylvania, Third Class Cities of
 June
 Pipe Specifications Committee June
 Professional Engineers Association
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 Providence Engineering Society Aug.
 Public Health Association, Ameri-
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 Roadbuilders' Association, American
 May, June, Sept., Nov.
 Road Builders Convention and Road
 Show Nov.
 Road Congress, Fifth International
 Sept.
 Rocky Mountain Section, American
 Waterworks Association April
 St. Louis Engineers' Club Aug.
 Saginaw Engineers' Club Aug.
 San Francisco Section, A. S. C. E. Jan.
 San Francisco Society of Engineers
 June
 Sanitary Engineers, State July
 Sanitation Officials, International
 Association of Street Feb.-March
 Second All-Western Road Show Sept.
 Second Highway Safety Conference
 May

Sewage Works Association, New
 Jersey May
 South Dakota Society of Engineers
 and Architects Feb.-March
 Southeastern Water and Light Asso-
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 Southwest Waterworks Association
 Sept., Oct.
 State Sanitary Engineers July
 S. W. W. W. A., Kansas Section Jan.
 Tennessee Branch, Associated Gen-
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 Texas Association of Sanitarians
 June
 Texas Section, American Society of
 Civil Engineers June
 Third Class Cities of Pennsylvania
 June
 Traffic Association, National High-
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 Transportation and Service Meeting,
 National June
 U. S. Good Roads Association June
 Utah Section, American Society of
 Civil Engineers April
 Utah Society of Engineers Aug.
 Water and Light Association,
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 Waterworks Association, American
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 Waterworks Association, American,
 Rocky Mountain Section April
 Waterworks Association, New Eng-
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 Waterworks Association, Ohio Aug.
 Waterworks Convention, South-
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 Western Society of Engineers
 June, July
 Wisconsin, Engineering Society of
 April
 Wyoming Engineering Society April

NEW APPLIANCES

Adams & Co., J. D.—Adams One-
 Man Maintainer May
 Air Compressor and Welder, Com-
 bination—Schramm, Inc. Sept.
 Air Compressor, Curtis Pneumatic
 Feb.-March
 Air Hoist—Ingersoll-Rand April
 Alexander Milburn Co.—Illuminat-
 ing Gas Torch Dec.
 Allison Automotive Hoist—Will-
 mette Iron and Steel Works June
 All-Metal Snow Fence—Metalvane
 Snow Control Corp. Nov.
 Aluminum Rule in 100ths of Feet—
 Lufkin Rule Co. April
 American Bobby, The—Griswold
 Safety Signal Co. July
 American Cast Iron Pipe Co.—The
 Mono-Cast Centrifugal Pipe June
 American Cement Machine Co.—
 Crosswise Trucks for Mixers
 Aug.
 Anderson Engine & Foundry Co.—
 Anderson Diesel Engines Aug.
 Ash & Garbage Trucks, Atia June
 Atia Corp.—Atia Ash and Garbage
 Truck June
 Atlas Valve Co.—Boiler Feed Regu-
 lator Aug.
 Avery Power Machinery Co.—The
 Avery Road Maintainer May
 Auxiliary Transmission, Fuller July
 Backfiller—Baker Fordson Sept.
 Backfiller—Buckeye Feb.-March
 Backfillers, Twin—Waterman Corp.
 Sept.
 Baker Steel & Machinery Co.—
 Fordson Backfiller Sept.
 Car Unloader Oct.
 Barber-Greene Co.—Curb and Gut-
 ter Ditcher July
 New Bucket Loader June
 Batcher Bin, Heltzel Feb.-March, May
 Batcher, Heltzel Measuring June
 Bay City Dredge Works—16B Ex-
 cavator May
 Tractor Shovel Dec.
 Beacon "Red-Head" Warning—
 Westinghouse Electric & Mfg.
 Co. Feb.-March
 "Big Brute" Trucks—General Mo-
 tors Truck Co. Feb.-March
 "Big Red" Snow Fence—Illinois
 Wire and Mfg. Co. Feb.-March
 Bin, Heltzel Batcher Feb.-March, May
 Blaw-Knox Co.—Calcium Chloride
 Machine Aug.
 Boiler Feed Regulator—Atlas Valve
 Co. Aug.
 Branding Torch—Combination Blow
 Torch Mfg. Co., Inc. May

Bridgeport Brass Co.—Traffic Spots,
 July
 Bucket Loader, A New—Barber-
 Green Co. June
 Buckeye Traction Ditcher Co.—
 Buckeye Backfiller Feb.-March
 Bucyrus 120B Shovel Jan.
 Buffalo Wire Works Co., Inc.—Wire
 Screens & Wire Cloth Oct.
 Buss Chassis, Small White June
 Cab for Motor Trucks—Highland
 Body Mfg. Co. Feb.-March
 Cabs, Metro Truck—Metropolitan
 Body Co. Feb.-March
 Calcium Chloride Machine, New—
 Blaw Knox Co. Aug.
 Case Gas Road Roller—J. I. Case
 Threshing Machine Co. May
 Caterpillar Thirty Tractor—Cater-
 pillar Tractor Co. Nov.
 Cement Lined Pipe Co.—Cement
 Lined Pipe Sept.
 Centrifugal Pipe, Mono-Cast—Ameri-
 can Cast Iron Pipe Co. June
 Chain Belt Co.—Rex Water Sys-
 tem April
 Chas. Cory & Son, Inc.—Flexible
 Metal Hose Feb.-March
 Chassis, Small White Bus June
 Chicago Automatic Conveyor June
 Chicago Pump Co.—Flush-Kleen
 Sewage Ejector Aug.
 Classifier, The Perfect July
 Combination Air Compressor and
 Welder, Schramm, Inc. Sept.
 Combination Blow Torch Mfg. Co.,
 Inc.—Branding Torch May
 Compressor, Curtis Pneumatic Air
 Feb.-March
 Conner Co., W. B.—Water Level In-
 dicator Feb.-March
 Construction Machinery Co.—Wonder
 13-E Paver Sept.
 Conveyor, Chicago Automatic June
 Crane, New Northwest Gooseneck May
 Crawler Loader, Link-Belt May
 Crosswise Trucks for Mixers—
 American Cement Machine Co.
 Aug.
 Crosswise Trucks for Smith Mixers
 Smith July
 Crystalite, International Filter Co.
 Sept.
 Curb and Gutter Ditcher—Barber-
 Green Co. July
 Curing and Hardening Roads—
 Grassell Chemical Co. Feb.-March
 Curtis Pneumatic Air Compressor
 Feb.-March
 Diesel Engines, Anderson Aug.
 Differential Steel Car Co.—Three-
 Way Dump Body Nov.
 Ditcher, Curb and Gutter—Barber-
 Green Co. July
 Ditcher, New Speeder May
 Ditcher, Parson's Public Service
 Feb.-March
 Ditwiler Mfg. Co.—"Saftee" Dump
 Body Dec.
 Domestic Engine & Pump Co.—Do-
 mestic Force Pump Jan.
 Drum-Screen, Sanitation Finless June
 Duff Manufacturing Co.—Jacks May
 Dump Body—Ditwiler Mfg. Co. Dec.
 Dumping Body, Lee Mechanical
 Hoist Dec.
 Eagle Iron Works—Eagle Sand and
 Gravel Washer June
 Eagle Sand and Gravel Washer June
 Erie Gas-Air Shovel Jan.
 Essco Mfg. Co.—Selective Control
 for Traffic Signals June
 Euclid Crane & Hoist Co.—Welded
 Steel Dump Trailer Nov.
 Excavator, Bay City 16B May
 Excavator, Western Street April
 Fairbanks, Morse & Co.—Wood
 Trash Pumps Aug.
 Finishing Machine, Lakewood
 Feb.-March
 Flexible Metal Hose—Chas. Cory &
 Son, Inc. Feb.-March
 Fordson One-Man Grader, Gallon April
 Flusher, Fox 3,000 Gallon May
 "Flush-Kleen" Sewage Ejector—
 Chicago Pump Co. Aug.
 Four Wheel Drive Co.—New F. W.
 D. Truck Dec.
 Fox Rotary Snow Broom Co.—Fox
 Rotary Snow Loader July
 Fox 3,000 Gallon Flusher May
 Full-Crawler Co.—Trackson Full
 Crawler July
 Fuller Auxiliary Transmission—
 Fuller & Sons Mfg. Co. July
 Gallon Iron Works & Mfg. Co.—
 Fordson One-Man Grader April

Junior Roller.—Feb., March, April
Oscillator.....Aug.
General Motors Truck Co.—"Big
Brute" Trucks.....Feb.-March
Gifford-Wood Co.—Street Ice Lev-
eler.....Nov.
Glide Road Machine Co.—Glide Pa-
trol Grader.....May, June
Good Roads Equipment Corporation
—Greco Pavement Resurfacer.....Sept.
Grader, Gallion Fordson One-Man.....April
Grader, Glide Patrol.....May, June
Grader-Hadfield-Penfield Steel Co.
.....Feb., March
Grasselli Chemical Co.—Curing and
Hardening Roads.....Feb., March
Greco Pavement Resurfacer—Good
Roads Equipment Corp.....Sept.
Griswold Safety Signal Co.—Ameri-
can Bobby.....July
Gutter Ditcher, Curb and—Barber-
Green Co.....July
Hadfield-Penfield Steel Co.—Hadfield
Grader.....Feb., March
Harnischfeger Corp.—New Harni-
schfeger Excavators.....Nov.
Heltzel Steel Form & Iron Co.—
Batcher Bin.....Feb., March, May
Face Rail Clamp.....May
Measuring Batcher.....June
Hepner Sewer Root Cutter Co.....Dec
Highland Body Mfg. Co.—Cab for
Motor Trucks.....Feb.-March
Highway Signals, Interflash.....Sept.
Hoist, Allison Automotive—Will-
amette Iron and Steel Works.....June
Hoist, Ingersoll-Rand Air.....April
Hose, Flexible Metal—Chas. Cory &
Son, Inc.....Feb., March
Humphreys Trench Pumps.....Feb., March
Ice Leveler, Street—Gifford-Wood
Co.....Nov.
Illinois Wire & Mfg. Co.—"Big Red"
Snow Fence.....Feb., March
Ingersoll-Rand Air Hoist.....April
Interflash Highway Signals.....Sept.
International Filter Co.—Cristalite.....Sept.
Jacks, Duff.....May
Jeffrey Mfgs. Co.—Jeffrey Portable
Conveyor.....Sept.
Joint, Victaulic Pipe.....June
Kensington Steel Co.—Ever-Ready
Maul.....Dec.
Knickerbocker Co.—7S Mixer.....Dec.
Koehring Mixers, Water Supply for.....Sept.
Koehring Co.—Skip for Center Joint
Construction.....Dec.
Subgrade Planer.....Dec.
Krohn Kompensator—H. McFarlane
& Co.....Oct.
Lakewood Finishing Machine.....Feb., March
Lee Trailer & Body Co.—Mechanical
Hoist Dumping Body.....Dec.
Level Indicator, Water—W. B. Con-
nor Co.....Feb., March
Link-Belt Co.—Crawler Loader.....May
Loader, A New Bucket—Barber-
Green Co.....June
Loader, Link-Belt Crawler.....May
Lufkin Rule Co.—Aluminum Rule
in 100ths of feet.....April
Maintainer, Adams One-Man.....May
Maintainer, Avery Road.....May
Maul, Ever-Ready—Kensington
Steel Co.....Dec.
Metalvane Snow Control Corp.—
All-Metal Snow Fence.....Nov.
Metropolitan Body Co.—Metro Truck
Cabs.....Feb., March
Mixer, Knickerbocker 7S—Knicker-
bocker Co.....Dec.
Mono-Cast Centrifugal Pipe—Ameri-
can Cast Iron Pipe Co.....June
Motor Patrol, Russell.....Sept.
Niles Machine Co.—Street and Traf-
fic Signs.....Oct.
Northwest Engineering Co.—Bot-
tom-Dump Pull Shovel.....Aug.
Northwest Gooseneck Crane, New.....May
Novo Diaphragm Pumps.....April, Aug.
Novo Gasoline Power Unit.....Jan.
Nye Steam Pump.....Oct.
Oscillator, Gallion.....Aug.
Paint Spray Brush—Simons Paint
Spray Brush Co.....June
Parsons Co.—Parsons' Public Serv-
ice Ditcher.....Feb., March
Pavement Resurfacer, Greco, Good
Roads Equipment Corp.....Sept.
Paver, Smith 27E.....Jan.
Paver, Wonder 13E.....Sept.
Perfect Classifier Co.—The Perfect
Classifier.....July
Piles, Raymond Composite.....Jan.
Pipe Lining, Non-corrosive—Talbot
Non-corrosive Linings Co.....Sept.
Pipe Joint, Victaulic.....June
Planer, Koehring Subgrade.....Dec.
Power Unit, Novo Gasoline.....Jan.
Pump, Domestic Force.....Jan.
Pumps, Humphrey's Trench.....Feb., March
Pumps, Novo Diaphragm.....April, Aug.
Pumps, Wood Trash—Fairbanks,
Morse & Co.....Aug.
Raymond Composite Piles.....Jan.
"Red-Head" Warning Beacon—
Westinghouse Electric & Mfg.
Co.....Feb., March
Regulator, Boiler Feed—Atlas
Valve Co.....Aug.
Rex Water System—Chain Belt Co.
.....April
Road Maintainer, Avery.....May
Road Roller, Case Gas.....May
Roller, Case Gas Road.....May
Roller, Gallion Junior.....Feb., March
Rule in 100ths of Feet, Aluminum
Lufkin Rule Co.....April
Russell Motor Patrol.....Sept.
Sanitary Sewer Castings—Sanitary
Sewer Basin Co.....May
Sanitation Corporation—Sanitation
Finless Drum Screen.....June
Schramm, Inc.—Combination Air
Compressor & Welder.....Sept.
Scrapers, Collins Wheeled—United
Iron Works, Inc.....Dec.
Screen, Sanitation Finless Drum.....June
Screens, Well—William H. Cater.....July
Servicized Products Corp.—Sewer
Pipe Joint Material.....Aug.
Sewage Ejector, "Flush-Kleen"—
Chicago Pump Co.....Aug.
Sewer Castings, "Sanitary"—Sani-
tary Sewer Basin Co.....May
Sewer Root Cutter, Hepner.....Dec.
Sewer Pipe Joint Material—Servi-
cized Products Corp.....Aug.
Shovel, Bay City Tractor.....Dec.
Shovel, Bottom Dump Pull—North-
west Engineering Co.....Aug.
Shovel, Bucyrus 120B.....Jan.
Shovel, Erie Gas-Air.....Jan.
Shovel, New Osgood.....Nov.
Simons Paint Spray Brush Co., Paint
Spray Brush.....June
Skip for Center Joint Construction—
Koehring Co.....Dec.
Smith Co., T. L., Crosswise Trucks
for Smith Mixers.....July
Smith 27E Paver.....Jan.
Snow Fence, "Big Red"—Illinois
Wire and Mfg. Co.....Feb., March
Snow Fighter, Walter.....Jan.
Snow Loader, Fox Rotary.....July
Sterling Wheelbarrow Co.—Meas-
uring Wheel Barrows.....Feb., March
Stockland Road Machinery Co.—
Stockland Whippet.....Nov.
Street & Traffic Signs—Niles Ma-
chine Co.....Oct.
Talbot Non-corrosive Linings Co.,
Non-Corrosive Pipe Lining.....Sept.
Thaleg & Hoek, Tractocrane.....July
Torch, Branding—Combination
Torch Mfg. Co., Inc.....May
Torch, Illuminating Gas—Alexander
Wilbur Co.....Dec.
Trackson Full-Crawler.....July
Traffic Signals, Selective Control
for—Essco Mfg. Co.....June
Traffic Spots—Bridgeport Brass
Co.....July
Trailer, Welded Steel Dump—Eu-
clid Crane & Hoist Co.....Nov.
Transmission, Fuller Auxiliary.....July
Three-Way Dump Body—Differen-
tial Steel Car Co.....Nov.
Trench Pumps, Humphrey's.....Feb., March
Truck, Atlas Ash and Garbage.....June
Truck Cabs, Metro—Metropolitan
Body Co.....Feb., March
Truck, New F. W. D.—Four Wheel
Drive Co.....Dec.
Truck, New White.....Jan.
Trucks, "Big Brute"—General Mot-
ors Truck Co.....Feb., March
Trucks, Cab for Motor—Highland
Body Mfg. Co.....Feb., March
Trucks for Smith Mixers, Cross-
wise.....July
Trucks for Mixers, Crosswise—Ameri-
can Cement Machine Co.....Aug.
United Iron Works, Inc.—Collins
Wheeled Scrapers.....Dec.
Victaulic Co. of America, Victaulic
Pipe Joint.....June
Wallace & Tiernan Co.—Deodori-
zation of Noxious Gases.....Jan.
Walter Motor Truck Co.—Walter
Snow Fighter.....Jan.
Washer, Eagle Sand and Gravel.....June
Water Level Indicator—W. B. Con-
nor.....Feb., March
Waterman Corp.—Twin Backfil-
lers.....Sept.
Water Supply for Koehring Mix-
ers.....Sept.
Water System, Rex.....April
Well Screens—Wm. H. Cater.....July
Western Wheeled Scraper Co., The
Western Street Excavator.....April
Westinghouse Electric & Mfg. Co.,
Red Head Warning Bea-
con.....Feb., March
Wheel Barrows, Measuring—Sterl-
ing Wheelbarrow Co.....Feb., March
White Co.—Small White Bus Chas-
sis.....June
Willamette Iron & Steel Works,
Allison Automotive Hoist.....June
Wire Screens & Cloth—Buffalo Wire
Wks.....Oct.

